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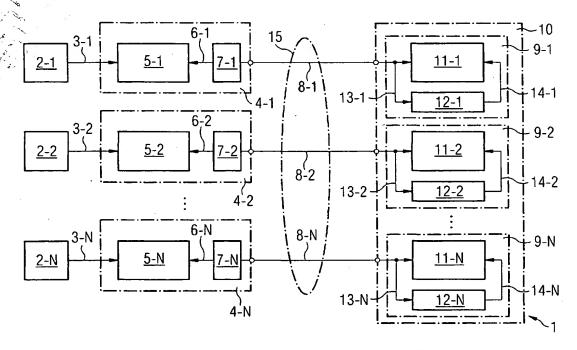
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(54) Title: SYSTEM AND METHOD FOR ESTABLISHING AN XDSL DATA TRANSFER LINK



(57) Abstract: An xDSL data transfer system for data transfer comprising at least one xDSL user modem (4) connected via a data transfer medium (8) to a corresponding xDSL modem (9) within a central office, wherein the xDSL user modem (4) generates a pulse length modulated wake-up signal for switching the corresponding xDSL modem (9) within the central office (10) from a sleep mode to an operation mode.